

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/563,484  
Source: IFWO  
Date Processed by STIC: 08/24/2006

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 08/24/2006

PATENT APPLICATION: US/10/563,484

TIME: 15:14:49

Input Set : A:\82498-sequence.txt

Output Set: N:\CRF4\08242006\J563484.raw

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3 <110> APPLICANT: Guetig, David
5 <120> TITLE OF INVENTION: Method for the detection of cytosine methylations in DNA by
means
6       of cytidine deaminases
8 <130> FILE REFERENCE: 82498
10 <140> CURRENT APPLICATION NUMBER: US 10/563,484
C--> 12 <141> CURRENT FILING DATE: 2006-01-05
14 <150> PRIOR APPLICATION NUMBER: DE 10331207.6
15 <151> PRIOR FILING DATE: 2003-07-04
17 <160> NUMBER OF SEQ ID NOS: 5
19 <170> SOFTWARE: PatentIn version 3.3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 340
23 <212> TYPE: DNA
24 <213> ORGANISM: Homo Sapiens
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29 gctgcggaga gggggagagc aggcagcggg cggcggggag cagcatggag ccggcggcg      120
31 ggagcagcat ggagccttcg gctgactggc tggccacggc cgcggcccgg ggtcgggtag      180
33 aggaggtgcg ggcgctgctg gagggggggg cgctgcccac cgcaccgaat agttacggtc      240
35 ggaggccgat ccaggtgggt agagggctctg cagcggggagc aggggatggc gggcgactct      300
37 ggaggacgaa gtttcaggg gaattggaat caggtagcgc      340
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41 <211> LENGTH: 41
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Oligonucleotide
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53 <211> LENGTH: 40
54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Oligonucleotide
60 <400> SEQUENCE: 3
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64 <210> SEQ ID NO: 4
65 <211> LENGTH: 17
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Primer Oligonucleotide

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76 <210> SEQ ID NO: 5
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78 <212> TYPE: DNA
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Primer Oligonucleotide
84 <400> SEQUENCE: 5
85 ttacggtcgg ggcccgggct c 21
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VERIFICATION SUMMARY

DATE: 08/24/2006

PATENT APPLICATION: US/10/563,484

TIME: 15:14:50

Input Set : A:\82498-sequence.txt

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date